AAP3 Rec'd PCT/PTO 03 JAN 2005

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

Attomey Dogket No. **0512-1315**

U.S. Application No.

INTERNATIONAL APPLN. N	Э.
PCT/FR2004/00170	7

INTERNATIONAL FILING DATE July 1, 2004

PRIORITY DATE CLAIMED
July 4, 2003

TITLE OF INVENTION: METHOD AND DEVICE FOR CHEMICAL OR BIOLOGICAL ANALYSIS BY A SENSOR WITH A MONOLITHIC CHAMBER IN THE FORM OF A MULTI-MICROTUBULAR SHEAF AND A LATERAL INTEGRATION MEASURING TRANSDUCER										
API	PLIC	ANT(S) FOR DO/EO/US: Frédéric BASSET, Jean-Marie BILLIOTTE and Petr Ivanovich NIKITIN								
	Applicant herewith submits to the United States Designated Elected Office (DO/EO/US) the following items and other information:									
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)).								
		The submission must include items (5), (6), (9) and (21) indicated below.								
4.	\boxtimes	The US has been elected (Article 31).								
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))								
	a.	is attached hereto (required only if not communicated by the International Bureau).								
	b.	has been communicated by the International Bureau. See attached PCT/IB/308.								
	C.	is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2))								
	a.	is attached hereto.								
	b.	has been previously submitted under 35 U.S.C. 154(d)(4).								
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))								
	a.	are attached hereto (required only if not communicated by the International Bureau).								
	b.	have been communicated by the International Bureau.								
	C.	have not been made, however, the time limit for making such amendments has NOT expired.								
	d.	have not been made and will not be made.								
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).								
9.	Ц	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4))								
		A Declaration of Inventorship for purposes of U.S.A. designation pursuant to rule 4.17(iv).))								
11.	Ш	An English language translation of the annexes of the International Preliminary Examination Report								
	under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 12 to 23 below concern document(s) or information included:									
12		Information Disclosure Statement (IDS) w/PTO-1449 - ☐ Copy of IDS citations ☒ PCT/ISA/210								
	_	International Search Report included								
		Assignment Papers (cover sheet & document(s)).								
		A preliminary amendment.								
	_	An Application Data Sheet under 37 C.F.R. 1.76.								
		Itemized Return Receipt Postcard								
		Abstract								
		A substitute specification.								
19.	Ш	Power of Attorney and Statement under 37 CFR §3.73(b)								
		a. Newly executed Power of Attorney								
		b. A change of Power of Attorney and/or change of address letter.								
20.	Ш	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2								
24		and 37 CFR 1.821 - 1.825.								
		A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application (35 U.S.C. 154(d)(4)).								
		Other items or information: PCT/IB/304								

14.0 4.554.45.454.44									
U.S. APPLICATION NO. 3055 INTERNATIONAL APPLN. NO. PCT/FR2004/001707 ATTOR 0512-13					IEY DOCKET NO.				
	Applicant claims small entity status. See 37 CFR 1.27.					CALCULATIONS PTO USE ONLY			
☐ The following fees a	re submitted:	:			F10 00	DE UNL 1			
P	CT FEES - NA	ATIONAL STAGI	E						
	Fee Desc	cription			†				
			National Stone E		\$300.00	T			
Non ISA/US Search Provided			National Stage F		\$400.00				
US was the IPEA And a	II claims satisf		nal Stage Search		\$200.00				
the provisions of PCT Article 3	33 (1)-(4)	Nation	nal Stage Examin						
Surcharge of \$130.00 for furnish months from the earliest claimed	iing the oath or d pr <u>iority date (</u> l	declaration later Fee Code 1617/2	than		\$130.00				
National Stage Application				Fee From					
size fee each additional 50 sheets in excess of 100	- 100	Additional Shee	ets X	Below \$125.00	\$0.00				
Fee Code 1681/2681		50	<u> </u>	DIZU.	V = -				
	<u></u>	T	T		-	ļ			
CLAIMS		NUMBER FILED 2 - 3 =	NUMBER EXTRA	RATE x \$100.00					
Independent Claims Fee Codes					\$0.00				
·	s 1615 / 2615		21	x \$50.00	\$1,050.00				
MULTIPLE DEPENDENT CLAIM Processing fee of \$130.00 for fu		<u>*</u>		+ \$360.00	\$0.00	ļ			
months from the earliest claimed	d priority date (3	37 CFR 1.492(f)).	Fee Code 1618	_ 30	\$0.00				
Fee for recording the enclosed a	ssignment (37				\$0.00				
<u> </u>			40.00 per property EES ENCLOSED		\$0.00 \$2,080.00				
					Amount to be refunded:	\$			
					Charged:	\$			
	\$2,080.00 to cc	over the above fee	es is attached.						
☐ The Director is hereby au	uthorized to char	rge indicated fees	and credit any ove	erpayment to f	Deposit Account	No. 25-0120			
in the name of Young & T	Thompson. A du	uplicate copy of thi	is sheet is enclose	d.					
The Director is hereby au Deposit Account No. 25-0	The Director is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17.								
CENTE ALL CORRECTIONNEN	· • ·			1 -1	Castel				
SEND ALL CORRESPONDEN YOUNG & THOMPSON	CE TO:			enon	Carri				
745 South 23 rd Street &IGNATURE Arlington, VA 22202									
Telephone: (703) 521-2297 Benoit Castel, Reg. No. 35,041									
(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			NAM	E, REGISTR	RATION NUMB	3ER			
Y&T Customer No. 00466				ary 3, 2006					
BC/ <u>ia</u>			DATE	Ξ					